

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

BOX PCT

Sandrine Chodorowski et al.

Group Art Unit: Unassigned

Application No. (corresponds to PCT/FR00/02687)

Examiner: Unassigned

Filed: June 1, 2001

Title: MATERIAL COMPRISING AN ORGANIC UV-A FILTER AND METHOD FOR DISPLACING THE MAXIMUM ABSORPTION WAVELENGTH

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, please amend the application as follows.

In the Claims

Please cancel Claims 1-38 without prejudice or disclaimer and enter the following new Claims 39-97:

--39. A material comprising:

- (a) at least one metal alkoxide selected from the group consisting of zirconium, titanium and aluminum alkoxides;
  - (b) at least one organic UV-A sunscreen agent having a maximum absorption wavelength of less than 370 nm;
  - (c) at least one functionalized organic polymer or a precursor thereof, or at least one functionalized silicone polymer or a precursor thereof;
  - (d) at least one solvent, and
  - (e) an amount of water sufficient for at least partial hydrolysis of the metal alkoxide and its condensation; and
- wherein said material has a maximum absorption wavelength ( $\lambda_{\max}$ ) of from 370 to 400 nm.

40. The material of Claim 39 prepared by the sol-gel route.